

Mark and Cindy Willis Residence Wastewater Service Extension Request #2972

1) Will future development be required to comply with current code?

Yes, future development will comply with the Water Supply Rural Watershed requirements.

2) Does the requested service result in more intense development than would be possible absent the service?

No, the requested service does not result in a more intense development than would be possible absent the service. An onsite septic system can meet the proposed single-family development's wastewater needs.

3) Is the site in an area in which we are encouraging development?

The proposed SER is to an existing single-family residence north of other single-family residences in the same subdivision.

4) Would centralized service solve known or potential environmental problems?

No, centralized wastewater service would not solve any known or potential environmental problems; however, centralized service can limit surface or subsurface water contamination from poorly designed, located or maintained onsite systems.

5) Is serving the area consistent with long-term service area and annexation goals?

The Willis residence is located in the City Of Austin's ETJ and water and wastewater service areas; however, the city does not have near term plans to annex the site.

Agenda Item 6a

**Mark and Cindy Willis Residence
Wastewater Service Extension Request #2972**

1) Will future development be required to comply with current code?

Yes, future development will comply with the Water Supply Rural Watershed requirements.

2) Does the requested service result in more intense development than would be possible absent the service?

No, the requested service does not result in a more intense development than would be possible absent the service. An onsite septic system can meet the proposed single-family development's wastewater needs.

3) Is the site in an area in which we are encouraging development?

The proposed SER is to an existing single-family residence north of other single-family residences in the same subdivision.

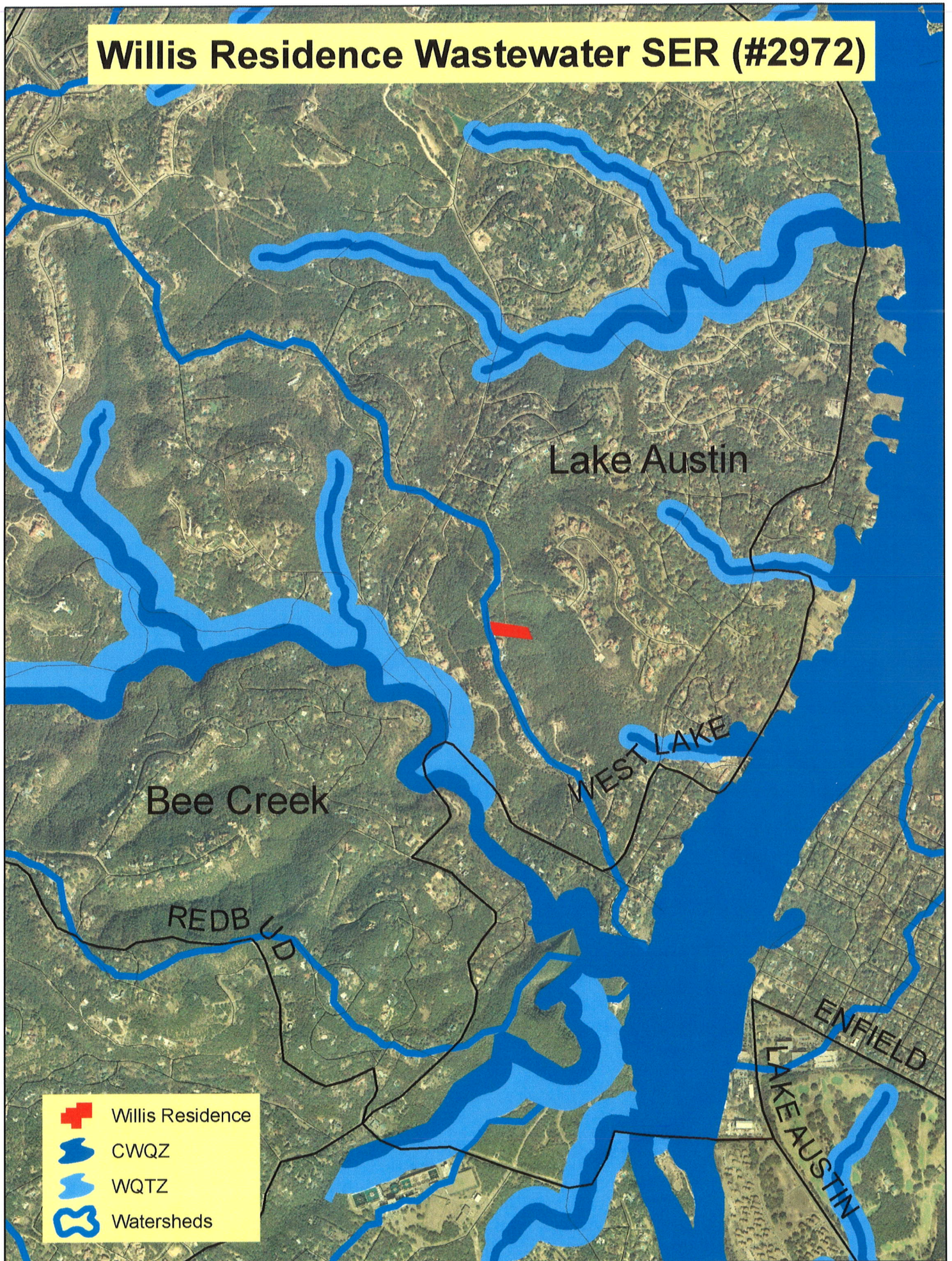
4) Would centralized service solve known or potential environmental problems?

No, centralized wastewater service would not solve any known or potential environmental problems; however, centralized service can limit surface or subsurface water contamination from poorly designed, located or maintained onsite systems.

5) Is serving the area consistent with long-term service area and annexation goals?

The Willis residence is located in the City Of Austin's ETJ and water and wastewater service areas; however, the city does not have near term plans to annex the site.

Willis Residence Wastewater SER (#2972)



Botto, Robbie

From: Kirk, Colleen [Colleen.Kirk@ci.austin.tx.us]
Sent: Friday, January 07, 2011 10:41 AM
To: Murphy, Pat; Botto, Robbie
Cc: Grabbs, James; Huggins, Cole; Jaeger, Phillip; Miri, Seyed
Subject: Mark and Cindy Willis Residence SER for Wastewater (SER-2972) WPD Review

Attachments: ser2972DRAFT2010-12-13.pdf

Calculations for estimated utility requirements:

SER Name: Mark and Cindy Willis Residence				Water SER#	N/A
Acres:	1.619	Fire Flow (gpm):		Wastewater SER#	2972
LUE TOTAL:					1.0
Water Flow: (Estimated Peak Hour Flow, Gallons per Minute)					2.2
Water Flow: (Estimated Peak Day Flow, Gallons per Minute)					1.3
Water Flow (Estimated Peak Day Flow, Gallons per Minute) + Fire Flow (gpm)					1.3
Average Wastewater Flow (gallons/day)					245
Wastewater Flow: (Estimated Peak Wet Weather Flow, Gallons per Minute)					1.5

THIS DRAFT SERVICE EXTENSION PROPOSAL IS PRELIMINARY AND SUBJECT TO CHANGE AT ANY TIME PRIOR TO FINAL APPROVAL. Creation of Utility Plans or any other Documentation based on this DRAFT SER is NOT ADVISED.

**WATER AND WASTEWATER
SERVICE EXTENSION
REQUEST FOR
CONSIDERATION**

Name: Mark and Cindy Willis Residence	Service Requested: Wastewater
---------------------------------------	--------------------------------------

SER-2972	Hansen Service Request Number 417406	Date Received: 12/09
----------	--------------------------------------	----------------------

Location: 1807 MOUNT LARSON RD AUSTIN TX 78746-
MARK AND CINDY WILLIS RESIDENCE

Acres: 1.62	Land Use: SINGLE FAMILY
-------------	-------------------------

Alt. Utility Service or S.E.R. Number: Existing City of Austin
Water Service

Quad(s): F25	DDZ: NO
--------------	---------

Drainage Basin: LAKE AUSTIN	Pressure Zone: CENTRAL SOUTH	DWPZ: YES
-----------------------------	------------------------------	-----------

Flow: (Estimated Peak Wet Weather Flow, Gallons per Minute) 1.5 GPM	% Within City Limits
---	----------------------

Cost Participation: \$0.00	% Within Limited Pu
----------------------------	---------------------

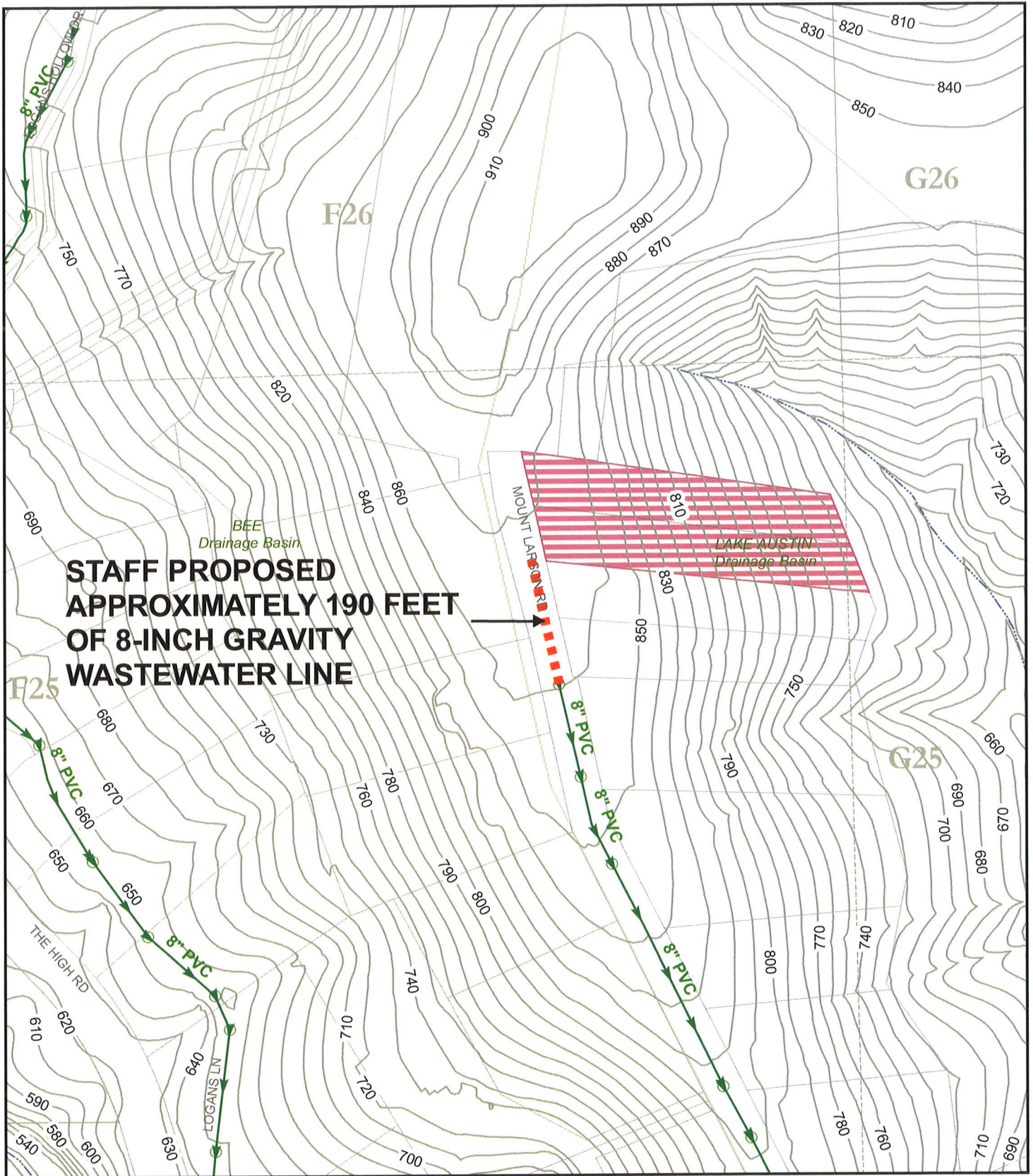
1/27/2011

Description of Improvements:

Applicant will construct approximately 190 feet of 8-inch gravity wastewater line from the existing 8-inch gravity wastewater line (Project No. 99-0671, Manhole ID# 117483) in Mount Larson Road north along Mount Larson Road to the subject tract.

Completion and acceptance of the improvements described above and the conditions set forth below:

1. Construction of all Service Extensions is subject to all environmental and planning ordinances.
2. Service Extensions are subject to the guidelines established in the Land Development Code, Section 25-9, Water and Wastewater Utility Service.
3. The level of service approved by this document does not imply commitment for land use.
4. Public Utility Lines must meet City of Austin Design and Construction Criteria and must be Approved by Austin Water Utility Engineering Review.
5. Proposed public wastewater improvements will be dedicated to The City of Austin for ownership, operation, and maintenance.
6. Proposed public wastewater improvements must be placed in the Public Right-of-Way or Approved Utility Easements. Utility Easements must be approved by Austin Water Utility Engineering Review and must be in place prior to Construction Plan Approval.
7. The procedures under City of Austin Code and Texas Commission on Environmental Quality Code for the abandoning of septic tanks must be followed.
8. The approved Service Extension will automatically expire 120 days after date of approval unless a development application has been accepted by the Planning and Development Review Department. The Service Extension expires on the date the development expires, or if approved, on the date the development application approval expires.
9. Approval by the City Council will be required based on Austin City Code § 25-9-35.



0 100 200 400 600 Feet

 Subject Tract

W.W. S.E.R. Name: Mark and Cindy Willis Residence
W.W. S.E.R. Number: 2972

Utility Development Services Plotted 12/13/2010